FOLIO

LITIR: A New Computer Application in the Humanities

For quite a few years now, electronic data processing has become more and more familiar to scholars in the humanities. Computers have been used in linguistic research, archaeology, Biblical studies, and in textual and musical analysis. It has been recognized also that computerized systems for the storage and retrieval of information can be used very profitably in the humanities in a host of different ways. In 1977, for example, the Modern Language Association of America began to use the computer as a "text processor" in the production of its annual international bibliography.

The MLA's innovation in the production of bibliographies was subsequently enhanced by the Lockheed Information Division, based in California, which converted the system into what is known among EDP professionals and users as an "on-line database." The Lockheed development, however, exhibited certain shortcomings. As the database was not designed, in the first instance, as a "search" database, information retrieval was not as easy or as successful as it might have been. It was at this point that the ingenuity of a sessional lecturer in the Department of English became stimulated. Brahma Chaudhuri has designed and developed a database capable of handling a wide variety of information retrieval projects undertaken by individual researchers in different areas of the humanities.

LITIR, Literary Information

and Retrieval, is, according to Mr. Chaudhuri, the first database developed to provide literary scholars searching facilities of the type long available to researchers in the sciences and social sciences. Inaugurated ("signed on") by President Horowitz at a ceremony in the Faculty Club this past Tuesday, 17 February, the system (a private subfile of SPIRES) has already sparked wide interest, with requests coming from the United States, Europe and Australasia for on-line testing.

The system's first project is a mammoth one, an international survey of everything published about Victorian England from 1830 to 1914. The first stage of this project was realized on Tuesday at the "sign on" ceremony with the release of the first Annual Bibliography of Victorian Studies.

The bibliography is a hard copy version of what is available to researchers on-line. With this first publication and file, researchers may gain easy access to a mass of titles that appeared on Victorian England in 1977. Volumes covering 1978 and 1979 will appear in the next few months and a five-year cumulative bibliography covering the years 1976 to 1980 will be released by the end of 1981.

The topics covered in the bibliography have wide appeal. Philosophy, religion, the arts and sciences, technology, language and literature are all there. Thus, the impact LITIR



Brahma Chaudhuri of the Department of English.

will have on Victorian scholars will be great. For all those interested in the system, Mr. Chaudhuri will present a public seminar on 4 March in L-3 Humanities Centre. □

Program GOLD

Program GOLD (General Orientation to Learning Disabilities) is a series of lectures intended to introduce and help clarify many aspects related to learning disabilities

Beginning Wednesday, 18 March, 7 to 9 p.m. and continuing on Wednesday evenings until 6 April, this lecture series has been designed for parents and teachers of learning disabled children. The program will review such topics as definitions and vairous types of learning disabilities, medical and perceptual factors, specific reading problems, and speech development. Speakers will include a pediatrician, professors from the Departments of Special Education, Reading, Physical Education, and Speech, and a representative from Edmonton Public Schools.

This course is not designed for University credit, but a certificate will be issued based on consistent attendance.

Fee will be \$20 per person, or \$35 per couple. The lectures will be given in 128 Education Building South. For more information, please call Barbara at 432-4439.

Alberta/Western Interchange

The political scene in Ontario is very much within the ken of political science students at The University of Alberta. However to get a firm handle on it, it's advisable to journey there and breathe it in and rub up against it. Likewise, Alberta's political moves are noted and studied by political science students at the University of Western Ontario in London. Thus it happened that the respective Departments of Political Science, in cooperation with the Canadian Bureau for International Education, hit upon an exchange program. Nineteen students from Alberta will spend the week of 20 to 27 February at Western and seventeen students from Western will reciprocate 5 to 13 May.

According to the program description, the exchange will focus on provincial politics within the discipline of political science. It will serve to supplement existing course offerings in Canadian Politics generally and provincial politics specifically, with academically oriented exposure to the actual concerns of provincial governments.

FOLIO

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All inquiries and correspondence should be directed to:

Folio
Office of Community Relations
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the staff and other interested persons

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The Western Ontario students will receive briefings and lectures concerning the Alberta and western provincial positions on current issues of Canadian politics. The Alberta students will similarly be exposed to the Ontario position.

The departments feel that, given the level of interest and concern regarding the national energy policy and the constitutional debate, an exchange of ideas in an academic setting cannot but be beneficial to both groups of students.

The schedule of events prepared for the Alberta delegation contains the following daily themes: "The Political Culture of Ontario," (includes discussion of the evolution of the Ontario Party System, 1867-1945 and discussion of the Robarts era in Ontario); "Ontario in the Nuclear Age" (inclues a tour of the Pickering Nuclear Generating Plant); "The Government and Politics of Ontario" (includes briefings by officials of the Ontario Department of Intergovernmental Affairs and a meeting with representatives of the Ontario Press Gallery); "Labour in Ontario" (includes a session with the Ontario Federation of Labour); "Energy and Resources in Ontario" (includes a discussion of Ontario and the new energy wealth of the Canadian west); "Business in Ontario" (with a tour of the Ford Oakville Assembly Plant); and "Ontario in the 1980s" (features discussions on the future of urban government in Ontario and the future shape of Ontario politics). There will also be a number of social functions.

G. Pyrcz, Department of Political Science, University of Alberta, will accompany the students who were selected in terms of not only their interest in the exchange but because of prior courses in political science, history and economics that form an academic background suitable to the venture.

The May program is still being shaped but will include briefings with Government of Alberta officials in the Departments of Energy and Natural Resources and Federal and Intergovern-

mental Affairs, and with the Mayor of Edmonton's office. Visits will be scheduled to the tar sands installations at Fort McMurray and to other resource facilities in Alberta.

Zemrau Appointed Universiade '83 President

At a news conference held on Friday, 30 January, at the Edmonton Plaza Hotel, Ed Zemrau, Chairman of the University's Department of Athletic Services, was named President of the World University Games' Universiade '83 Edmonton Corporation. With the appointment comes ultimate responsibility for the success of the games in 1983 and their attendant cultural exposition.



Mr. Zemrau, however, is not daunted by the fact that the games, which take place every two years, are second in size only to the Olympics (3,500 athletes from some eighty-five countries are expected to take part). Rather, Mr. Zemrau is "thrilled," even though as **Executive Committee Member** of the Fédération internationale du sport universitaire and former President of the Canadian Interuniversity Athletic Union, he is well aware of the massive hard work ahead of him.

The World University Games will take place from 1 to 12



July 1983. The athletes who will compete in the nine compulsory and one optional sports will undoubtedly be among the best in the world. In 1977, for example, the Cuban Alberto Juanterano set a new world record at the games in Sophia, Bulgaria. Even more telling, perhaps, is the fact that twenty-six of the Russian gold medallists in the Moscow Olympics and six of the eight Italian medallists had competed in earlier World University Games.

Mr. Zemrau was born and raised in Edmonton, is married and has four children. A graduate in Business Administration from Denver University, he is well known for his involvement in local as well as national and international sports. In addressing the news media on 30 January, he referred to the legacy of the XI Commonwealth Games and to the challenge which all of us, as citizens of Edmonton, must face in preparing for Universiade '83. He believes, however, that with an organizational structure based on volunteer assistance, so successful in 1978, the challenge will be met and "we will show Canada and the world what excellent hosts we are."

University Funding and the Federal Government the AUCC Response

In the 29 January 1981 issue of Folio there was an article related to the possible reduction in federal cash transfers to the provinces ("Cash Transfers to be slashed by \$1.5 Billion? CAUT Protests"). The short article was accompanied by a letter to the Prime Minister from Israel Unger, CAUT President. The matter is of some moment, despite vague assurances that the issue is not quite as serious as it sounds. The Association of Universities and Colleges of Canada is also perturbed by the threat of changes in the financing of tertiary education. What follows here is a submission prepared by the AUCC and delivered to the Prime Minister's office last month.

A Brief on the Financing of Canadian Universities

Through the Established Programs Financing (EPF) arrangements, the federal and provincial governments jointly provide Canadian universities with the major portion of their operating incomes. This joint funding is a recognition of the interest and the concerns that both levels of government have in the maintenance of a strong and vibrant university sector. The university community strongly urges the federal government to continue its involvement in university funding in the interests of the whole of Canadian society.

Canadian universities are vital to the social, cultural and economic development of the country as a whole. They provide essential services to the community and to the provinces in which they are located and they also have important Canada-wide and international responsibilities. Universities are dedicated to teaching and research, fostering critical awareness, imparting professional skills, providing a pool of expertise and specialized competence to society, arousing intellectual curiosity and setting the standards for meticulous

inquiry. The institutions are also a major provider of high-level training and retraining. A society which lacks ample numbers of university graduates will find itself in a precarious position, economically and culturally. Furthermore, at a time when Canada's international technological and economic competitiveness depends upon an expanded research effort, the research activities of the universities are essential to such a development. In short, universities are much more than educational institutions: they form an integral part of our social and cultural fabric.

Since 1977, a major mechanism in the support of post-secondary education in Canada has been provided through the Established Programs Financing Act. The importance of this program to the universities is indicated by the fact that the total transfer to the provinces for post-secondary education, including tax points and cash transfers, amounted to \$2.775 billion in 1979-80, a year in which the total operating income for the universities was \$3.15 billion.

The universities recognize that the EPF arrangements may not be the best vehicle by which our governments can provide financial support for Canadian universities and that changes will have to be considered. Indeed, when these arrangements were introduced, the Association of Universities and Colleges of Canada pointed out some of the attendant difficulties which subsequently have been demonstrated in the operation of the program. The cash transfers are tied to increases in the GNP and may have no relation to the level of provincial support to the universities. As a result, the federal government has been contributing an ever increasing share of the costs of postsecondary education for which it receives little or no public recognition. In addition, the current

EPF arrangements do not necessarily ensure that country-wide interests in higher education are served because the provinces are free to reduce their share of university support regardless of the potential impact on the overall needs of the country. Indeed, the cash transfers and the yielding of tax points under EPF to the provinces in support of higher education have come to be regarded by the provinces as general revenue which may be used in support of any program.

Notwithstanding the desirability of making some modifications to the present arrangements, however, the universities of Canada are concerned about the possibility of precipitous changes to EPF that might have a serious impact upon their financial support. The universities are very concerned about any abrupt federal withdrawal from, or significant reduction in, the present level of support for universities under EPF.

Any such action could have serious and possibly disastrous effects on universities already weakened by a decade during which provincial operating grant increases have lagged behind inflation. Further erosion of the operating base would inevitably reduce the capacity of Canada's universities to meet country-wide and provincial needs in high level manpower and research.

Before any major changes are made to the EPF arrangements, a thorough re-examination of the system of financing Canadian universities is required. Such a re-examination should involve consultation with the universities in order to determine the effects on both Canada-wide and provincial goals.

Recommendations
In light of the above, the AUCC recommends that:

1) the federal government recognize that its cash transfers under

EPF provide an essential underpinning of university financing in Canada and that it is important, therefore, that any changes in EPF that may be developed with the provinces ensure the continued financial viability and effectiveness of Canadian universities in meeting both provincial and Canada-wide needs;

- 2) the federal government respect the commitment, made by Prime Minister Trudeau in 1976 when he announced the EPF program, not to amend the EPF arrangements without giving three years' notice of any such intention;
- 3) the on-going discussions relative to EPF make provision for the following:
 - a) an examination of federal and provincial expectations and obligations relative to the role of universities in our society;
 - b) a review of current financing of Canadian universities in terms of level and sources of funds; c) appropriate university participation:
 - d) the resulting recommendations be made available to all parties concerned no later than 31 December 1981.

General Faculties Council

General Faculties Council held its latest meeting on Monday, 9 February. The following is a brief synopsis of some of the decisions taken:

■ Among the several GFC Standing Committees under consideration for removal to the authority of appropriate Vice-Presidents, one, the Parking Appeals Committee was placed under the authority of the

Vice-President (Facilities and Services). Proposals relating to the Housing and Food Services Advisory Committee and the Conference Funds Committee were tabled and that concerning the Computer Facilities Committee was referred to the GFC Executive.

- Amendments were made to the Code of Student Behavior to diminish possible conflict with the Criminal Code of Canada.
- The work of the President's Avisory Committee on Testing and Remediation was strongly endorsed by GFC. The program, under the direction of Larry McKill from the Department of English, will continue in the coming session.
- A proposal emanating from the Faculty of Arts concerning baccalaureate degrees "with distinction" was accepted after some debate. □

Misnomer

In last week's Folio it was reported that one of the two Graduate Students' Association representatives at the most recent meeting of Senate was Peter Nelson. The man's name, in fact, is Peter Malcolm.

service information

Coming Events

Music

Edmonton Symphony Orchestra "Sunwapta Pops" 19 and 20 February. 8 p.m. Music and dance from Russia and the Ukraine featuring The Shumka Dancers. 5 and 6 March. 8 p.m. Phyllis Diller with Ruben Gurevich, conductor.

Concert for Disabled Persons 21 February. 2 p.m. A concert for disabled persons and their friends will feature Michael Massey, piano, and Ruben Gurevich, conductor. The concert will be held at the Terrace Inn, 4440 Calgary Trail and admission is by invitation only, available through the Alberta Rehabilitation Council, 474-8391.

"Master Series"
27 and 28 February, 8 p.m. Misha
Dichter, piano, and Kenneth Klein,
conductor.
For ticket information for all ESO

Jubilee Auditorium

events, please call 439-2091.

22 February. 2:30 p.m. "Cheremosh '81." Tickets: Ukrainian Book Store or Ukrainian Credit Union. 23 February. 8:30 p.m. Stars of China National Dancers. Tickets: Bass. 24 February. 8 p.m. Paul Stookey in concert. Tickets: Inside Story, Woodward's.

3 and 4 March. Two evenings of dance with the Royal Winnipeg Ballet. Tickets: Bass.

The South Side Folk Club 21 February. 8 p.m. The South Side Folk Club concert, featuring Sweet Grass and John Shanahan and Matt Monaghan. Tickets: HUB and Keen Kraft Music. Club information: 478.6417

Department of Music Convocation Hall 20 February. 5 p.m. Grant Maxwell,

piano. (A junior student recital).

22 February. 3 p.m. The Edmonton
Youth Orchestra with Michael Massey,
conductor.

23 February, 8 p.m. The premiere performance of Violet Archer's 75th Anniversary of Alberta CBC Commission for Voice, Horn and Piano. 24 February, 8 p.m. Music in Miniature series featuring the Woodwind Quintet. 25 February. 5 p.m. Ken Howe, horn. (A junior student recital). These concerts are subject to change without notice. For verification of dates please contact the Department of Music at 432-3263.

SUB Theatre

18 to 21 February. 8 p.m. Edmonton Separate School Board presents "Anne of Green Gables." Tickets: 9807 106 Street or telephone 429-7631. 24 and 25 February. 8 p.m. Les Ballets Jazz. Tickets: HUB, Mike's, Eaton's. 3 March. 8 p.m. Offenbach in concert. Tickets: HUB, Mike's, Eaton's, Superclef Music.

Provincial Museum
22 February. 2 p.m. Burns Country
Special.

Shadows at Waldens 16 to 21 and 23 to 28 February. The Robert London Trio.

Alberta College Faculty Recital 23 February. 8 p.m. Kay McCallister-Bus, horn, and Jan Bus, clarinet. Provincial Museum. Admission free. Edmonton Chamber Music Society 4 March. 8 p.m. Quadro Hotteterre presents baroque music on original instruments. Admission by season membership only. For more information please call 434-6970.

Edmonton Musical Theatre 21 February, 10:30 a.m. to 4:30 p.m. Auditions will be held for singers and dancers with experience and/or training. Christ Church basement, 12116 102 Avenue. (East door entrance).

St. Joseph's College Monday evenings. 7 p.m. Gregorian chant choir. All welcome. St. Joseph's College Chapel. Telephone 433-1569.

Edmonton Philharmonic Society This non-professional community orchestra has openings for strings, percussion, bassoons, oboe and tuba. For further information please call Uri Kolet at 476-2092.

Films

Provincial Museum
21 February. 2 p.m. "Granny's
Quilts," "Homespun," "No Hoof—
No Horse."
22 February. 4 p.m. and 7 p.m. "Rocks
that originate underground," "Rocks
and Minerals: How we identify them,"
"Rocks that Reveal the Past."
28 February. 2 p.m. "Ernest Brown—
Pioneer Photographer."

SUB Theatre

22 February. 7 p.m. and 9:30 p.m.
"My Brililant Career." (1980).
27 and 28 February. 7 p.m. and
9:45 p.m. "The Rose" (1979).
2 March. 7 p.m. and 9:45 p.m. "Last
Tango in Paris" (1972).

Edmonton Film Society
23 February. 8 p.m. "Despair" (1978).
SUB Theatre.
25 February. 8 p.m. "Whistey Galore'

25 February. 8 p.m. "Whiskey Galore" (1948) and "Titfield Thunderbolt" (1952).
2 March. 8 p.m. "Kiss Me Deadly" (1955).

4 March. 8 p.m. "I'm All Right

Jack" (1960). Tory Lecture Theatre.

Civilization Series
3 March. 12:30 p.m., 4 March 12 p.m.

Civilization #13. Heroic Materialism 19th and 20th Century. L3 Humanities Centre.

Department of Germanic Languages 4 Marz. 19:30. "Der Pfingstausflug" (1978). Eintritt frei. 17 Arts Building.

Jubilee Auditorium
21 February. 6 p.m. and 9 p.m. W.A.T.
Film "Scotland." Tickets: Bass.

Ciné-club francophone pour adultes 22 février. 19h.30. "Les bons débarras." Une programmation presentée par l'Office national du film et la Faculté Saint-Jean. L'auditorium de la Faculté Saint-Jean, 8406 91e rue.

National Film Theatre

18, 19 and 20 February. A series of workshops and seminars organized by the National Film Board and the University of Alberta Drama Department. For more information please call 426-4811, ext. 65. 22 February, 6:15 p.m. (Junior NFT) "The Red Pony." 8 p.m. "Le plus vieux métier du monde/The Oldest Profession." 25 February. 7:30 p.m. "La Bataille d'Algers/The Battle of Algiers" (1965). 9:15 p.m. "Le plus viex métier du monde/The Oldest Profession. 26 February, 7:45 p.m. "Ruzove Sny/ Rose Tinted Dreams" (1976). 9:15 p.m. "La Bataille d'Algers/The Battle of Algiers." 27 February 8. p.m. "Ruzove Sny/ Rose Tinted Dreams." 9:15 p.m. "For Att Inte Tala Om Alla Dessa Kvinnor/All These Women" (1964).

Edmonton Public Library
Centennial Library Theatre
21 February. 10:30 a.m. "Children's
Cinema" will be presented by the
Audio-Visual Division. Admission free.
23 February. 12 noon. "Brown Bag
Cinema" will be presented by the
Audio-Visual Division. Admission free.

National Film Board of Canada Daily. 12 noon and 1 p.m. A varied program of films will be offered, giving the general public the chance to see new and old films. On Mondays, Wednesdays and Fridays the films will be in English, and on Tuesdays and Thursdays in French. Programs will be available at the door and admission is free. For further information please call 420-4010.

Theatre
Citadel Theatre
Shoctor Stage
Until 8 March. "The Miser" by

Rice Stage 24 February to 5 March. "A Day In The Death of Joe Egg" by Peter Nichols. Theatre Box Office: 425-1820.

Zeidler Hall

Molière

21 February. 2 p.m. "The Red Shoes" an adaptation of the tale by Hans Christian Anderson. This is the only public performance, but school bookings are available for performances running from 23 February to 27 March by calling 426-4811.

Theatre Network
Until 28 February. "Gramsci" by
Wilfred Watson. For times and
ticket information please call 474-6111.

Exhibitions

Edmonton Public Library
Foyer Gallery
Until 28 February. "Notes on an Iris"

an exhibition of printmaking by Lily Yung.

Photography Gallery Until 28 February. "Informal Portraits" will feature work by Edmonton photographer Eleanor Lazare.

University Special Collections
"Aspects of Quebec: 1618-1975." This
new display can be seen in B37
Cameron Library. The hours are
Monday to Thursday 8:30 a.m. to
6 p.m., Friday 8:30 a.m. to 5 p.m.
and Saturday 12 noon to 5 p.m.

Provincial Museum

Until 20 March. "Birds of Prey." An exhibition of watercolor paintings by American bird artist Louis Agassiz Fuertes. Feature Gallery #1.

Until 22 February. "Understanding Clay." A travelling exhibition presenting the story of clay in Alberta. Feature Gallery #2.

Until 21 March. "Ukrainian Paligious."

Until 31 March. "Ukrainian Religious Architecture." An exhibition of black and white photographs by Orest Semchishen. Orientation Gallery. Until 31 March, "Minerals, Metals and Man." A travelling exhibition produced by the National Museum of Natural Sciences, showing man's use of minerals. Feature Gallery #3. Until 20 April. "Thank You," a new, permanent exhibit that will feature recent, unusual and interesting acquisitions of the Museum. East Alcove. Through February, "The Inuit," Eskimo artifacts from the collection of the Provincial Museum. Ethnology Feature Gallery.

Students' Union Art Gallery 21 February to 15 March. "Four Figurative Artists from Ontario" an exhibition of paintings and sculpture. Opening: 20 February at 8 p.m. Gallery hours: Monday-Friday, 11 a.m. to 5 p.m. Saturday and Sunday, 1 p.m. to 5 p.m.

Latitude 53 Society of Artists Until 22 February. Group Show. This exhibition is a membership show. 25 February to 15 March. An installation of drawings, paintings and painted sculpture by Edmonton artist Leslie Sharpe. 9749 111 Street.

Ring House Gallery

Until 1 March. "Tommie Gallie/In Place" a sculptural exploration of the Gallery's space.

19 February to 22 March. Rhythms and Reflections: contemporary tapestries by Carla Costuros" an exhibition of weaving. The artist will be present at the opening on 19 February at 8 p.m.

Shadows at Waldens Until 28 February. "Marks on Field" an exhibition of photography by Gerald Hushlak. Multicultural Heritage Centre Until 1 March. "Fibre Art '80." An exhibition from the Alberta College of Art, Calgary.

Settlers' Cabin a "living museum" of pioneer and ethnic crafts.

Handicraft Store features work by local artisans.

hotographs, tapes and maps.

Homesteaders' Kitchen serves lunch daily (except Mondays) noon to 2 p.m., coffee and dessert 2 p.m. to 4 p.m., and soup and dessert Thursday evenings until 7:30 p.m.

24 February to 6 March. "Danish Fastelavn" (mardigras or carnival) a special children's program. By special bookings only.

28 February 6:30 p.m. Ukrainian dinner and dance.
The Heritage Centre is located at 5411 51 Street, Stony Plain. Telephone:

Provincial Archives Until 1 March. "Best in the West: Advertising in Alberta" will feature advertising techniques and devices fashionable in Alberta's past. 12845 102 Avenue.

Rutherford House

963-2777.

The restored home of Alberta's first Premier is open to visitors Monday to Friday 9 a.m. to 5 p.m., Saturday and Sunday 12 noon to 6 p.m. Group tours may be arranged by calling 427-5708 at least one week in advance.

Alberta Natural Resources Science Centre

The Centre consists of six permanent pavilions with displays that describe and interpret how Alberta's natural resources are put to use. Opening hours are Saturdays and Sundays from 11 a.m. to 5 p.m. School tours are available Monday to Friday. Admission and parking are free. The Centre is located east of Edmonton at the new Strathcona Science Park. For further information and bookings phone 427-9490.

Until 1 March. "The Audiences of the Moon" an exhibition of photographic prints of the lunar surface.

Lectures and Seminars

Department of Classics
19 February. 4 p.m. G. Hoye,
Institute of Earth and Planetary
Physics, will speak on "Magnetic dating
of Italian kilns of classical age."
1-8 Humanities Centre.

Department of Entomology 19 February. 4:30 p.m. "Systematics and evolution of the subtribe Gyrophaenina (coleoptera: Staphylinidae: Aleocharinae), a group of obligate mushroom inhabiting beetles" will be presented by J.S. Ashe. Coffee at 4 p.m. 62 Athabasca Hall Annex.

Department of English
19 February. 4 p.m. R.R. Wilson will
present a seminar entitled "The Golden
World Reshaped: Abstraction,
Imagination and the Game Analogy
(a Further Paradox)."
Boardroom, 5-20 Humanities Centre.

Guild for Mediaeval and Renaissance Studies 19 February. 8 p.m. "The Bard in French—William Shakespeare and Victor Hugo" will be discussed by N. Bonyalet. Humanities Centre 4-29.

Biological Membrane Discussion Group 19 February, 4 p.m. D.E. Van

19 February. 4 p.m. D.E. Vance, University of British Columbia will speak on "Control of Phosphatidylcholine Biosynthesis." 2-27 Medical Sciences Building.

Biosafety Office

A general information lecture "Biological Safety Cabinets—A Buyer's Guide" will be presented on 20 February at 11 a.m. in M-137 Biological Sciences Building and 24 February at 9:30 a.m. in 1-17c Medical Sciences Building. Please notify the Biosafety Office (1-35 Medical Sciences Building) of your intent to attend giving your name, address, telephone number and the date that you wish to attend. This information will give an idea of class size.

Department of Slavic Languages 20 February. 11 a.m. "A systematic approach to Russian obscene language" with F. Dreizin and T. Priestly. 776 General Services Building. 20 February. 3 p.m. "The Depiction of Ukrainians in Canadian Literature" with Natalia Aponiuk. 776 General Services Building.

SUB Art Gallery 20 February. 12:30 p.m. A poetry reading by E. Mozejko and a folk-tale

by L. Asong.

Canadian Institute of Ukrainian Studies 20 February. 3 p.m. O. Pritsak, Harvard University, will present "The Year 1320." 352C Athabasca Hall.

Department of Zoology 20 February. 3 p.m. J. Gosline, University of British Columbia, will discuss "The biomechanics of locomotion in the cephalopod molluss—or, what makes Loli go." 345 Agriculture Building. Refreshments to follow in CW-410 Biosciences at 4 p.m.

Faculty of Library Science 21 February. 8:30 a.m. to 3 p.m. A workshop entitled "Document Delivery" will be presented in 2-1 Mechanical Engineering Building.

The Women's Canadian Club 23 February. 12:15 p.m. "Canadian TV . . . is there a difference?" with guest speaker Morris Wolfe, TV Critic of Saturday Night magazine. For more information please call 429-7787 or 455-8465.

Edmonton Association for Children with Learning Disabilities 23 February. 8 p.m. C. Rhodes, Research and Planning Department Alberta Education will give an overview of his study "The evaluation of programs for learning disabled students in Edmonton Public Schools." Unitarian Church Auditorium, 12530 110 Avenue.

Technocracy Inc.
24 February. 8 p.m. W. Fryers will present "Progress or Stagnation and

Decline—it's up to you." Rocking Chair Lounge, HUB Mall.

Alberta Climatological Association

26 February. 8 a.m. (Registration). "The Impacts of Climate Fluctuations on Alberta's Resources and Environment" will be discussed at the morning session. After lunch the Annual Business Meeting will be followed by reports from various agencies engaged in programs related to climatology. TB-87 Tory Building.

Chemistry Colloquium

2 March. 8 p.m. "Oxygen Isotope and
Chemical Exchange Between Sea Water
and the Ocean Floor: Temperature and
Timing" will be discussed by K.
Muehlenbachs, Department of
Geology, E1-60 Chemistry Building.

Division of East European Studies 3 March. 3:30 p.m. I.L. Rudnytsky will speak about "Eastern Europe and the Problems of 'Historical' and 'Non-Historical' Nations." 311 Athabasca

Theoretical Physics Institute 4 March. 3:30 p.m. "An Improved Standard Cosmology" with P.S. Wesson. P631 Physics Building.

Department of Botany 4 March. 4 p.m. "An ecophysiological look at several populations of Arctostaphylos (Bearberry) in the Kananaskis Valley" with H. Dudynsky. Coffee at 3:30 p.m. M-149 Biological Sciences Building.

St. Joseph's College Newman Centre Understanding Catholicism 4 March. 7 p.m. to 9 p.m. "The Eucharist" with Fr. B. Glendinning. For further information please call 433-2275.

Student International
Meditation Society
Wednesdays. 12 noon. Introductory
lectures on the Transcendental Meditation program. Everyone welcome.
280 SUB.

March 1981

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 April

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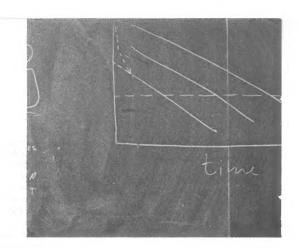
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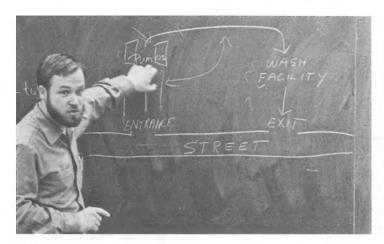
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May

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8	9 FDC	10	11
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22	23°FDC	24	25
29	30° GFC	31	



The Office of Community Relations conducts a Speakers' Bureau which will provide speakers to community groups and organizations. A volunteer service, the bureau hosts over 300 University personnel who are willing to address groups on topics as wide ranging as the disciplines they encompass. Subjects of the day such as inflation, nutrition and how television affects children to out of the ordinary, metaglossotherapy and laser beams, are just a small sampling of the topics which can be addressed. Should you require a speaker, or more information, contact Sandra Halme in Community Relations, 432-2325.

day	thursday 5	friday Board of Governors	saturday 7
	12 * PPC	13	14
' Council	19	20	21
:	26 ^{* PPC}	27	28

Department of History 6 March. 3:05 p.m. A.L. Moote, University of Southern California, will give a lecture entitled "King of the Three Musketeers: Louis XIII, Myth and Reality." 2-58 Tory Building.

Edmonton Bicycle Commuters 3 March. 7:30 p.m. A cycling expert will talk about and demonstrate the facts to consider for bike selection. McKernan School, 114 Street and 76 Avenue.

Radio and Television

Department of Radio and TV
21 February. 7 p.m. University Concert
Hall: Recital by the Faculty of Music.
23 February. 7 p.m. Legal Maze:
Labour Law.
24 February. 7 p.m. Epicycle: The
Feminine and the Divine. Part II.
25 February 7 p.m. Voiceprint:
Ukrainian Language and Literature.
All programs on CKUA Radio
(580AM/95FM).

CBC Stereo "Ideas" Series
"Between Two Ages"
2 March. 8:04 p.m. "Remembering
the 1960s."
9 March. 8:04 p.m. "The Decline
of Politics."
16 March. 8:04 p.m. "Convergence
of Physics and Mysticism."
23 March. 8:04 p.m. "Feminism and
the End of Patriarchy."
30 March. 8:04 p.m. "A New Heaven
and a New Earth."

All programs start at the same time. 3 March. 8:04 p.m. "Energy and the Free Market."
10 March. "The Canadian Energy Problem."
17 March. "Nuclear Power: Safety Is Not the Only Issue."
24 March. "The Alternative: Conservation and the Renewables."
31 March. "The Political Economy of Energy."

The Political Economy of Energy

Notes on a New World:
Diplomacy and Strategy in the 1980s
4 March. "Illusions of Power
Simplicity and Order: 1945-1968."
11 March. "The Expsloion Outwards
of Powers 1968-1979."
18 March. "1980: Forces in Play."
25 March. 'The Mechanics of
Diplomacy."
1 April. "The 1980s: Living with
Uncertainty."

Unmasking Medicine
5 March, "The Rhetoric of
Medicine" and "The New Magicians."
6 March, "Suffer the Little Children,"

Sports

Golden Bears and Pandas
19, 20, 21 February. All day. Canada
West Swimming and Diving Championships. West Pool.

20 and 21 February. All day. Canada West Volleyball Championships. Championship matches: 21 February. 6 p.m. Women. 8 p.m. Men. Main Gym. 20 and 21 February. 7:30 p.m. Hockey vs Calgary. Varsity Arena. 21 and 22 February. 11 a.m. to 5 p.m. Golden Bear Open Track and Field Meet. Kinsmen Field House. 27 and 28 February. 8:30 p.m. Basketball vs Victoria. Main Gym. 6 and 7 March. All day. Track and Field. (CWUAA Championships). Kinsmen Fieldhouse.

Non-Credit Courses

Faculty of Extension

Advanced Workshops in Teaching English as a Second Language Date: 28 February (Writing); 14 March (Pronunciation); 28 March (Oral Activities); 11 April (Conversation); 25 April (Recognizing and Correcting Errors); 9 May (Beginning ESL Students). Time: 9 a.m. to 12 noon. Fee: \$15 per workshop. Class limit: 25. Telephone: 432-2497, 432-3036.

Language of Personal Change Date: 19 and 20 February. Fee: \$70. Class limit: 16. Telephone: 432-5069.

Genesis

Date: 23 February for 10 Mondays. Time: 7:30 p.m. to 9:30 p.m. Fee: \$40. Class limit: 20. Telephone: 432-3033.

Convictions, Challenges and Compromises: Women in Management Date: 5 and 6 March. Fee: \$145 including materials and luncheons. Telephone: 432-5066/7.

Administration of the Collective Agreement Date: 6 March. Time: 9 a.m. to 4:30 p.m. Fee: \$95 including materials and luncheon. Telephone: 432-5066/7.

Sexual Attitude Reasssessment: A Seminar Designed for Helping Professionals and Other Interested Persons Date: 28 February 9 a.m. to 9 p.m. and 1 March 9 a.m. to 4:30 p.m. Class limit: 40. Fee: \$65. Telephone: 432-5069.

Transition Process to Management Date: 2 March. Fee: \$95. Telephone: 432-5066/7. This seminar is presented in cooperation with the Association of Administrative Assistants (Edmonton Branch).

Sexual Counselling Seminar Date: 4 March for 4 Wednesdays. Time: 7 p.m. to 10 p.m. Fee: \$35. Class limit: 36. Prerequisites: Attendance at a Sexual Attitude Reassessment seminar or a similar sexuality workshop. Telephone:

Students' Union Art Gallery
The Art Gallery is offering a
series of weekend workshops. For
further information please call the
Gallery office at 432-4547 or the
HUB Textile Studio at 432-3061.

Devonian Botanic Garden Classes in gardening botanical illustration, natural dyes, cooking, beekeeping, flower arrangement. Also: ski tours and bird watching sessions. Nominal fee. Telephone: 987-3054.

John Janzen Nature Centre
Several courses are offered on the
making of Parkas, Mukluks, and
Mittens; Winter Bird Behavior; Bees
and Beekeeping; Home Energy Savings;
Snowshoeing; Tracking and Stalking
Skills; etc. For further information,
write to The John Janzen Nature
Centre, Floor 10, CN Tower, Edmonton,
Alberta T5J OK1, or telephone
434-7446.

Credit Course

Division of East European Studies Travel-Study Course in Poland and Yugoslavia Course Number: INT.D. 446. Date: 6 July to 14 August. Maximum enrolment. 20. Further information: 300 Athabasca Hall or telephone 432-3230.

Computing Services

Client Training Sessions
Computing Services is taking registrations between 8:30 a.m. and noon for the following non-credit courses. For further information, please telephone Information Services at 432-2463 or come to 319 General Services Building.

Introduction to Computing
Course number: 257, Date: 25 February.
Time: 10 a.m. to 12 noon. Fee: \$5.
Prerequisites: None. Place: 351
General Services Building.

Efficient File Editing
Course number: 374. Date: 25, 27
February. Time: 12 noon to 2 p.m.
Fee: \$10. Prerequisites: "MTS and
Editor Fundamentals" course and a
good working knowledge of the File
Editor. Place: 327 General Services
Building.

Advanced Introduction to MTS Course number: 382. Date: 24, 26 February. Time: 10 a.m. to 12 noon. Fee: \$10. Prerequisites: None. Place: 351 General Services Building.

PLATO Account Director Function

Course number: 401. Date: 26 February. Time: 9 a.m. to 12 noon. Fee: \$10. Class Limit. 10. Prerequisites: "Introduction to PLATO" course or equivalent knowledge of the PLATO system. Place: 361 General Services Building.

Faculty of Dentistry

Division of Continuing Education
The following courses will take place
during the months of February and
March.
23 to 26 February. (Hawaii). Oral
surgery symposium.
13 and 14 March. (Calgary).
Development of facial anatomy.
28 March. Removable prosthodontics
(Didactic) Part II. For more information, please call 432-5023.

Notices

McCalla Research Professorships Applications are invited from eligible faculty members in the Faculties of Dentistry, Extension, Graduate Studies and Research, Home Economics. Law. Library Science. Medicine, Nursing, Pharmacy and Pharmaceutical Sciences, Rehabilitation Medicine; Faculté Saint-Jean, and Interdisciplinary Studies for the above named professorships. Up to three McCalla Research Professorships may be awarded to provide staff with released time from teaching duties during a nine-month period beginning September 1981. The purpose of the Research Professorships is to allow faculty time to concentrate on research projects.

For 1981, proposals must be submitted by 13 March. Each proposal should contain the following:

1. Curriculum vitae, including the faculty member's research record;

2. A one- to four-page outline of the research planned for the duration of the Professorship (bear in mind that the Committee will be composed of representatives of the Faculties concerned and, therefore, not completely familiar with your specialty); and

3. Give notice of any ethical clearances that may be required.

In addition, a statement from an applicant's Dean or Chairman concerning anticipated replacement costs should accompany the submission.

For further information, please refer to your Dean of Department Chairman. Submissions should be sent to:
A.E. Zelmer, Associate Vice-President (Academic), Chairman—Small Faculties McCalla Professorships Committee, 3-4 University Hall by 13 March 1981.

CITL Seminars in the Improvement of University Teaching

The GFC Committee for the Improvement of Teaching and Learning has organized a program of wokshops and seminars on improving university teaching, with the first presentation

given on 17 February and the last scheduled for 18 March. A schedule follows:

- 1. "How to use well-defined teaching objectives to improve teaching," with A. Dean (Industrial and Vocational Education). 17 February.
- 2. "An introduction to individualized instruction in university teaching," with S. Therrien (Elementary Education). 18 February.
- 3. "Use of audio-visual media for more effective teaching," with E. Rankin and D. Engle (Secondary Education). 19 February.
- 4. "Some reservations on the technologizing of instruction—a humanistic approach to university teaching," with J. Osborne (Educational Psychology). 3 March.
- 5. "What makes students learn-a look at motivation," with W. Hague (Educational Psychology). 4 March. 6. "How students learn-implications for the university teacher," with R. Short (Educational Psychology). 5 March.
- 7. "Lectures and how to improve them," with H. Janzen (Educational Psychology). 9 March.
- 8. "Evaluation of teaching-how to use it to improve teaching," with A. Konrad (Educational Administration). 12 March.
- 9. "An introduction to PLATOcomputer-assisted instruction programs at The University of Alberta," with M. Szabo (Computing Services). 18 March.

All seminars, with the exception of No. 3 which will begin at 1 p.m., will last from 2 p.m. to 4:30 p.m. Each will be limited to twenty participants and no fee will be levied for attendance. For registration, please contact Gary Kelly, Chairman CITL, in the Department of English. For more detailed information about a particular seminar, please refer to the individual presenter.

CITL Workshops

In addition to the seminars listed above, the Committee for the Improvement of Teaching and Learning has arranged the following workshops. People interested should request an application form from their department heads.

- 1. "Improving teaching through consultation." A two-day workshop conducted by a team from the University of Minnesota. 23, 24 February.
- 2. "Class discussion of textual material." Morning and afternoon sessions with Ab Moore of the University of Guelph. 27 February.
- 3. "Enhancing lecturing skills." A full-day workshop with Ab Moore. 28 February.
- 4. "Alternative teaching methods." A two-day workshop conducted by Dean Osterman, Oregon State University. 6, 7 March.

Alma Mater Funds Available The University's Alma Mater Fund now has money available to assist

groups on campus engaged in worthwhile projects. The Fund is the vehicle through which our alumni make annual contributions to the University. These gifts are made with the understanding that they are to be used to assist projects which can give an added dimension to University activities.

In order to be elegible for support from the Alma Mater Fund, a project should have a strong student and student/community orientation, and not be of a type normally funded from general University operating or research funds. The Alma Mater Fund is not intended to finance salary expenses, and proposed projects should not be designed to advance the academic careers of individual students.

Grants will not be made for the support of existing publications, and they are normally made to a project only once. Organizers of continuing projects should not expect annual support from the Fund.

Application forms are available from the Office of Community Relations, 423 Athabasca Hall, and must be submitted by 27 February 1981. For further information, please contact Theresa Papirnik, Secretary to the Alma Mater Fund Allocations Committee, telephone 432-2325.

NASA Mixed Curling Bonspiel The Nasa Mixed Curling Bonspiel will be held 21 and 22 February at the SUB curling rink. Guaranteed 3 games; 4 events. Entry fee of \$45 to be enclosed with entry. Cheques to be made payable to the NASA Curling League and should be sent to Ray Holowach, Department of Agricultural Engineering, 280 Chemical-Mineral Engineering Building, telephone 988-5352. There will be a limit of 16 teams.

Conference Fund

The Conference Fund of the University is intended for the financial support of conferences, conventions, and symposia of an academic nature (as distinct from visiting lectureships) held in the province and sponsored or hosted by the University or its students or student organizations. The Fund is administered by a Conference Funds Committee of General Faculties Council and is the only fund in the University for this purpose. All applications for grants should be submitted to the Chairman of the Committee. Special application forms are available along with related information sheets. The current Chairman is Dr. R. Rothwell, Department of Forest Science, 726 Chemical Mineral Engineering Building, telephone 432-4416.

Chaplains' Association Worship Schedule Through the campus ministries of The University of Alberta Chaplains' Association, several opportunities exist weekly for worship. The following

schedules are in effect for this term.

Catholic Campus Ministry Mass Schedule at St. Joseph's College: Monday, Wednesday and Friday at 7:30 a.m., 12:10 p.m. and 4:30 p.m.; Tuesday and Thursday at 7:30 a.m., 12:30 p.m. and 4:40 p.m.; Saturday at 12:10 p.m. and 4:30 p.m.; Sunday at 9:30 a.m., 11:00 a.m., 4:30 p.m. and 8:00 p.m.

Christian Reformed Chaplaincy Worship each Sunday at 10:30 a.m. in the Heritage Lounge of Athabasca Hall.

Lutheran Campus Ministry Worship each Sunday at 10:30 a.m. in Room 158 of the Students' Union Building and each Tuesday at 7:30 p.m. at the Lutheran Student Centre, 11122 86 Avenue.

University Parish (Anglican, Presbyterian and United). Worship each Thursday at 5 p.m. and each Tuesday a lunch and devotional time at noon in 158 SUB.

Needed—Native Foster Parents Each month, 250 requests for placement of children in foster homes are received by the Edmonton Foster Care Unit of Alberta Social Services. Half of these children are Indian or Metis. Your help is needed! An information meeting will be held on Thursday, 19 February at 7:30 p.m. in the Alberta Native Friendship Centre, 10116 117 Street, Edmonton. For further information, please call 427-2847.

Replenishment of Standing Committees 1981

The term of office of a number of members of GFC standing committees will expire in June 1981, and during the next months the Nominating Committee will be selecting nominaitons for the replacement of these members, and of those members whose terms of office wil be interrupted by sabbatical leave during 1981-82. The standing committees where vacancies will occur are listed.

GFC Executive Committee (nominees must be members of GFC) Academic Appeals Committee (regular members and alternate members) Academic Development Committee Facilities Development Committee Computer Facilities and Policy Committee

Equal Opportunities Committee Committee

Housing and Food Services Advisory Library Committee Native Studies Committee Parking Appeals Committee Planning and Priorities Committee Radio and Television Committee Special Sessions Committee Teaching Committee Undergraduate Scholarship Committee Writing Competence Committee Faculty Tenure Committee General Appeals Panel (includes specific vacancy for a departmental Chairman) General Promotions and Salaries Committee

The Senate (nominee must be a representative of GFC) Universities Coordinating Council (vacancy exists for a Dean) University Disciplinary Impanelling Boards

All full-time and part-time members of the academic staff, the non-academic staff, and the graduate and undergraduate students of the University are eligible for election to these committees and membership is not restricted to members of GFC unless specified. The terms of office for staff members are for periods up to three years commencing 1 July 1981 The terms of office for student members are for one year commencing 1 Apil 1981. Members who wish to serve a subsequent term of office may be nominated for reelection. The Nominating Committee will be pleased to hear from staff members and students who have suggestions for nominations or who would be interested in serving on the standing committees of General Faculties Council. Those persons should contact the Secretary of the Nominating Committee (Mrs. P.M. Plaskitt), at 2-1 University Hall, telephone 432-4715. It would be appreciated if a very brief vita could accompany any nomination.

Health Sciences Audiovisual Education Recent Acquisitions The following programs have been acquired by HSAVE. For more information, please refer to the Audiovisual Library, 2-54 Medical Sciences Building, telephone 432-3096.

- "Human Development: Successful Aging," a filmstrip/tape presentation
- "Overview: What is Successful Aging?" "The Widow: Factors Affecting Widowhood." (FT 182, FT 183, FT 184).
- "Stress Series," a filmstrip/tape presentation in six parts (1979). FT-241-246.

Glassware Purchases

There is a certain amount of glassware being purchased off-campus that could be produced in the Technical Services' Glassblowing Shop, often at less cost, and very often delivery would be better. Anyone wondering whether the Glass Shop could produce a particular item should call Peter Lea. the Supervisor of the Shop at phone

Graduate Students Needed Graduate students on campus are needed to assist, on an "on call" basis, disabled students. If you are interested in helping a person in getting about the University in a wheelchair or in writing examinations, please contact the Office of Student Affairs at

United States Selective Service The United States Consulate General wishes to advise all male US citizens living in Canada, who were born in 1963 or later, of the dates prescribed

432-3483.

for their registration with the US Selective Service System.

Males born in 1963 or later are required to register within thirty days of their eighteenth birthday (i.e., not earlier than one month before, or not later than one month after the eighteenth birthday).

Registration for US citizens in Alberta and the Northwest Territories may be performed at the Consulate General is open to the public Monday America, Room 1050, 615 Macleod Trail S.E., Calgary, Alberta. Telephone 266-8962. The Consulate General is open to the Public Monday through Friday from 9 a.m. to 12 noon, and 1:30 p.m. to 3:30 p.m. If more convenient, persons living close to the US border, may also register in the United States at any US Post Office. Enquiries concerning registration can be made by telephone.

When registering, please bring evidence of your US citizenship, birth certificate, US passport, etc. If you have a social security card, please bring it with you at the time of registering.

Scholarships, Fellowships and Awards

Italian Government Scholarships for Canadian Students Donor: Republic of Italy, Where tenable: Italian universities and colleges. Level: graduate, undergraduate, and teachers and artists who possess appropriate qualifications Field: research of highly specialized nature but not connected with specific courses. Not intended for study leading to the "Laurea. Value: L333,000 per month, life and medical insurance, return airfare to Rome from Montreal or Toronto. Number: variable. Duration: 1 to 9 months (air fare paid if over 8 months). Closing dates: 31 March 1981 for the period 1 November to 30 June 1982, 9 January 1982 for the period 1 July through 31 October 1982. Further information: Embassy of Italy, 170 Laurier Avenue, Ottawa, Ontario K1P 5V5.

Positions Vacant

Faculty of Extension Supervisor of Women's Programs

The objectives:

- Satisfying the growing interest in women's perspectives on current and historical issues.
- Improving women's access to the knowledge and skills need to enhance their public and personal lives.

The job:

- Developing and offering educational programs.
- Counselling and life planning.

- Developing a women's resource centre.
- Training volunteers. The person will need:
- An interest in working with women's education programs.
- Experience in course organization, teaching, administration and/or counselling.
- Training to the master's level in adult education or other related disciplines.

The terms:

This will be at the equivalent of the Asssistant Professor level with a salary about \$22,000. It will be for a 1 year term with the probability of a 1 year renewal.

Applications and enquiries for further information, should be addressed to, The Dean, Faculty of Extension, The University of Alberta, Corbett Hall, Edmonton, Alberta, T6G 2G4, by 27 February 1981. The University of Alberta is an equal opportunity employer.

Investment Officer

The University of Alberta is seeking an Investment Officer to assume responsibility for the overall management of its various investment functions,

Reporting directly to the Vice-President (Finance and Administration), the successful applicant will have direct responsibility for the management of the University's short-term investments and its mortgage and real estate holdings. He or she will work with external consultants in the management of long-term securities investments, in accordance with established University policy. He or she will also assist the Vice-President in the development of investment policy and make recommendations relating to mortgage and real estate investments.

Applicants should be thoroughly familiar with mortgage lending, including real estate property management, as well as with short-term investment matters. A general familiarity with the North American stock market is also required. A Bachelor's degree in a related field is desirable, although equivalent experience will also be considered.

The position is available immediately. Salary is negotiable depending on qualifications and experience. Interested applicants should forward a detailed résumé with the names of three referees, as soon as possible, to:
Mr. L.C. Leitch,
Vice-President (Finance and Administration)
3-12 University Hall,
University of Alberta,
Edmonton, Alberta
T6G 2J9
The University of Alberta is an equal opportunity employer.

Non-Academic Positions
To obtain further information on the
following positions, please contact
Personnel Services and Staff Relations,
third floor, SUB, telephone 432-5201.

Please do not contact the department directly. Positions available as of 13 February 1981.

Clerk Typist II (\$830.15-\$991.42)—
Personnel Services and Staff
Relations; Secondary Education
Purchasing Clerk I (\$861.22-\$1,030.83)

—Purchasing
Clerk Steno II (\$861.22-\$1,030.83)—
Secondary Education; Industrial and
Vocational Education; Animal

Science; Technical Services; Extension Senior Clerk (\$893.47-\$1,069.05)— Parking Services

Senior Financial Records Clerk (\$922.13-\$1,109.66)—Rural Economy

Data Entry Operator I (\$922.13-\$1,109.66)—Administrative Services Cierk Typist III (\$922.13-\$1,109.66)—

Soil Science; Pharmacy (Trust);
Department of Medicine; Purchasing
Purchasing Clerk II (\$922.13-\$1,109.66)
—Purchasing

Clerk Steno III (\$479.58-\$578.72)— Geology (half-time)

Clerk Steno III (\$959.16-\$1,157.44)— Extension; Legal Resource Centre; Faculty of Medicine; Industrial and Vocational Education; Computing Science; Zoology

Admission Records Trainee (\$959.16-\$1,205.22)—Office of the Registrar Data Entry Operator II (\$991.42-\$1,205.22)—Sociology

Accounts Clerk (\$991.42-\$1,205.22)—
Office of the Comptroller.

Office of the Comptroller.

Medical Steno (\$1,030.83-\$1,257.77)

—Pediatrics

Secretary (\$1,069.05-\$1,309.14)—Business Administration and Commerce; Dean of Dentistry; Restorative Dentistry; Stomatology

Administrative Clerk (\$1,069.05-\$1,309.14)—Surgical-Medical Research Institute:

Medical Records Librarian I (\$1,069.05-\$1,309.14)—Cardiology (Trust/Term to Aug. '81)

Data Entry Supervisor (\$1,157.44-\$1,423.81)—Computing Services

Departmental Secretary (\$1,205.22-\$1,484.74)—Nurse Practitioner Program; Dean of Medicine

Building Services Worker I (\$459.31-\$549.78)—Physical Plant (Part-time) Laboratory Assistant II (\$861.22-\$1,030.83)—Provincial Laboratory

(3 positions)
Building Services Worker II (\$959.16-\$1,157.44)—Physical Plant (Building Services)

Technician I (\$1,069.05-\$1,309.14)—
Devonian Botanic Garden; Computing

Services; Provincial Laboratory Civil Engineering Technician I (\$1,069.05-\$1,309.14)—Civil

Technician I/II (\$1,069.05-\$1,484.74)— Mineral Engineering (Trust)

Engineering

Draftsman I (\$1,109.66-\$1,365.29)— Design and Construction Instrument Technician I (\$1,109.66-\$1,365.29)—Chemistry (Trust)

Engineering Technologist I (\$1,157.44-\$1,423.81)—Physical Plant (Energy Management)—(Regular and Term); Physical Plant

Partsman (\$1,157.44-\$1,423.81)-

Physical Plant (Vehicle Pool)
Security Officer I (\$1,205.22-\$1,484.74)
—Campus Security

Laboratory Technologist I (\$1,205.22-\$1,484.74)—Provincial Laboratory Technician II (\$1,205.22-\$1,484.74)—

Pathology Chemical Technologist I (\$1,205.22-\$1,484.74)—Home Economics

Research Assistant (\$1,309.14-\$1,617.07)
—Cardiology

Electronics Technician II/III (\$1,309.14-\$1,843.07)—Physics Technologist II (\$1,365.14-\$1,690.17)—

Zoology
Biology Technician III (\$1,365.29-

\$1,690.17)—Genetics
Biology Technologist II (\$1,365.29-

\$1,690.17)—Genetics Chemcial Technician III (\$1,365.29-

\$1,690.17)—Plant Science Technician III (\$1,365.29-\$1,690.17)

—Geology
Technologist II/III (\$1,365.29-\$1,924.31)

—Biomedical Engineering
Programmer/Analyst II (\$1,484.74\$1,843.07)—Office of Administrative
Systems:

Engineering Technologist III (\$1,484.74-\$1,843.07)—Design and Construction Programmer/Analyst II (\$1,484.74-\$1,843.07)—Animal Science; Office

of the Registrar Electronics Technician III (\$1,484.74-\$1,843.07)—Psychology

Electronics Technician III (\$1,484.74-\$1,843.07)—Biomedical Engineering Technologist III (\$1,550.43-\$1,924.31)

—Biomedical Engineering Machinist Technician III (\$1,617.33-\$2,101.07)—Electrical Engineering Engineering Technologist IV (\$1,690.12-\$2,101.07)—Physical Plant (Energy

Programmer/Analyst III (\$1,763.03-\$2,195.45)—Computing Services (2 positions); Psychology Programmer/Analyst IV (\$2,101.07-\$2,629.04)—Office of Administrative

Controls Fitter (\$2,312.27/month)— Physical Plant (Maintenance)

Advertisements

Management)

Advertisements must reach the Editor by 3 p.m. on the Thursday prior to publication date which date also serves as the deadline for cancellation of advertisements. The cost of placing advertisements is 30 cents per word with no discount for subsequent insertions. There are no refunds. There is a maximum limit of 30 words and a minimum charge of \$1.50. Contributors' corrections will be assessed at \$1.50 for each line in which an alteration is made

Accommodations available
Mature female wanted to share apartment with same. South Side. \$200. 427-2353 (days) 433-1922 (evenings). For sale—Hand hewn log home. 2,670 sq. ft. with all the modern conveniences. Three acres of trees give you complete privacy. Audrey Lilge

479-7513, Spencer Real Estate Ltd. 436-5250.

For rent—Non-smokers only, professor's lovely home, fully furnished, late
June to mid-August (flexible). Ideal for considerate persons wishing home environment during summer at
University of Alberta. Lawrence
Fisher (403) 434-4407.

For rent—Greenfield. Three bedroom furnished house. July 1981 - July 1982. Phone 435-5488.

For sale—Immediate possession. Southside central. Custom built, three bedroom, bi-level, finished basement, front drive, double garage, automatic door opener, fenced yard, fireplace, gas starter. Clear title. No agents. \$126,000. 434-4605.

For rent—Aspen Gardens. Furnished, four bedroom house, double garage. Professional couple, non-smokers. One year lease. August 1981 - August 1982. 436-8150. For rent—May and June, three bed-

For rent—May and June, three bedroom home, 20 minutes drive to University. Reasonable. 462-7376.

For sale—Grandview. Tall trees, smooth lawns mark this area of distinction.
Light, airy architectural, two storey.
Excellent mortgage, \$97,000 (11%).
Earl Scoville 436-4488 res 436-5080
A.E. Lepage (Prairies) Ltd.

For rent—Modern three bedroom bungalow, partially furnished, couple or family, no pets, non-smokers. Available 15 July 1981 to 1 August 1982. Petrolia. 435-6298.

Accommodations wanted
One bedroom, unfurnished suite in
Windsor Park area by female,

fourth year geophysics student, nonsmoker, quiet, to be occupied at a mutually agreed time. Phone Carla 433-0263.

Couple with young baby wish to housesit or rent, monthly basis, furnished apartment house. 1 March. Green thumbs, references. Phone Calgary 244-2841.

Responsible married couple would like to rent a small home with appliances or home of professor on sabbatical. 453-6130, 488-7493.

Goods for sale

Antiques: Period furniture, china, glass, silver, brass, cloisonné, estate jewellery, spoons, object d'art, collectibles. 1 - 4:30 p.m. Mary Goulden Antiques. 10437A 142 Street. 453-2008.

Fender strat. copy electric guitar, extras. Like new \$225. Phone 433-4926.

Small Sheraton library desk c1825 mahogany, Victorian silver, 9x12 gold and white Napal rug, etc. 423-3221 after 5 p.m.

Services

Donnic Typing Services Ltd. Specializing in word processing. 301A 10454 Whyte Avenue. 432-1419.

Kozak Business Services: Complete typing service available. Student discount. #305, 9924 106 Street. 423-3068, 483-6075.

Painting, interior/exterior. Calico Decorators. Quality workmanship. References. Free estimates. 436-6239. Singing teacher, Eileen Turner. 439-4661 Typing service—Research papers, theses, term papers, etc. 435-5224. Reliable Typing Services, theses, reports, correspondence, etc. Phone 455-6024 evenings.

Typing on word processor. Call Darlene. 452-1074.

Tailoring. Men's and women's alterations. Tim Liu. 487-3053. 8903 180 St.

Wallcovering application. Free estimates. Phone 482-1829 after 6 p.m. Expert typing—thesis, etc. 455-0641. Illustrator-Artist. Will execute good drawings, diagrams and graphs for theses, books. Reasonable rates. Phone 439-7231.



The Senate

The University of Alberta

Nominations for Public Members

We invite nominations from the public for several vacancies on the University Senate. Volunteer members serve on Task Forces and Committees concerning the academic community. Senate meets formally four or five times a year.

It is the duty of the Senate to inquire into any matter that might enhance the usefulness of the University.

There are no formal qualification requirements but consideration will be given to community service of nominees from central and northern Alberta. Members serve for a three-year term beginning July 1.

Nomination forms requiring the signatures of two nominators, are available from the Senate Office, and should be returned, completed, by March 16, 1981 to:

The Chairman, Nominating Committee
The Senate
The University of Alberta
150 Athabasca Hall
Edmonton, Alberta
T6G 2E8

For further information, telephone 432-2268

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